## NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CHEMISTRY POST SRINIVASNAGAR, MANGALORE - 575 025 (D K)

Fax: (0824) 2474033 Phone: (0824) 2474000.

E- mail: info@nitk.ac.in Website: http://www.nitk.ac.in



#### **NOTICE INVITING QUOTATION**

Notification. No: NITK/CY/OH35/IRG/2023-2024/07 dated:14/08/2023

Name of Goods	Ph meter with inbuilt stirrer
	D 470 000/
Estimated Amount:	Rs 1,70,000/-
Time for Supply of item after release of Purchase order	14 (Days)
Document Download / Sale Start Date	14/08/2023
Clarification Start Date	NA
Clarification End Date	NA
Bid Submission Start Date	14/08/2023
Last Date for submission of bids	24/08/2023 before 3.00 PM
Bid Opening Date	24/08/2023 before 3.30 PM
Address for Submission of bids	Prof. A. Chitharanjan Hegde
	Department of Chemistry Science Block
	NITK Surathkal
	Manglore-575025
	Mob No:9980360242



## NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL DEPARTMENT OF CHEMISTRY

POST SRINIVASNAGAR, MANGALORE - 575 025

Phone: (0824) 2474000 Fax: (0824) 2474033 E- mail: info@nitk.ac.in Website: http://www.nitk.ac.in

Notification No: NITK/CY/OH35/IRG/2023-2024/07

#### .....

Date: 14/08/2023

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute Of National Importance Under Ministry of Education Govt of India, imparting Technical Education and engaged in Research Activities. It is proposed to procure the items for the departmental academic/research activities.

**NOTICE INVITING QUOTATION (NIQ)** 

Sealed Quotations as per the Price Schedule given in this NIQ are invited for the following items subject to the terms and conditions, from the reputed manufacturers or its authorised dealers so as to reach on or before scheduled date and time. The quotations in the firm's Business letter head should be address to the "Director, NITK, Surathkal". The envelope shall be superscribed with the Quotation Notification Number and the Name of the Goods for which quotation is submitted.

Name of Goods	Ph meter with inbuilt stirrer
Estimated Amount:	Rs 1,70,000/-
Time for Supply of item after release of Purchase order	14 (Days)
Document Download / Sale Start Date	14/08/2023
Clarification Start Date	NA
Clarification End Date	NA
Bid Submission Start Date	14/08/2023
Last Date for submission of bids	24/08/2023 before 3.00 PM
Bid Opening Date	24/08/2023 before 3.30 PM

Sd/-HOD

Note: Institute shall not be responsible for any postal delay about non-receipt /non-delivery of the bids or due to wrong addressee.

## SECTION-1 Terms and Conditions

- 1. The rates should be quoted for preferably FOR destination from supply within India.
- 2. The bidder shall indicate the excise duty exemption for the goods if applicable.
- The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any. The rate should be quoted in INR only
- 4. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
- 5. Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition and receipt of performance security by supplier.
- 6. Guarantee/Warrantee period should be specified for the complete period should be specified in section 3 of this tender document.
- Period requirement for the supply and installation of item should be specified in section 3 of this tender document.
- 8. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.

## SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

[ To be filled up by the Department / Centre of NITK, Surathkal ]

Item(s) Name to be Procured : Ph meter with inbuilt stirrer

Brief Specifications of the Item(s) : Attached

(Attach Additional Sheet if necessary)

Quantity : 10

Any other details / requirement : ------

Warranty Period required : 2 years

Delivery Schedule expected after placement of Purchase order

(in Weeks) : After 2 weeks

# SECTION 3 PRICE SCHEDULE

[ To be used by the bidder for submission of the quotation]

1.	Item Name	:	
2.	Specifications (Conforming to Schedule of requirements Enclose additional sheets if necessary)	:	
3.	Currency and Unit Price	:	
4.	Quantity	:	
5.	Item Cost (SI No. 3 * SI. No. 4)	:	
6.	Taxes and Other Charges (i) Specify the type of taxes and duties in percentages and also in figures. (ii) Specify Other Charges in figures.	:	
7.	Warranty Period (Conforming to the Schedule of requirements)	:	
8.	Delivery Schedule (Conforming to the Schedule of requirements)	:	
9.	Name and address of the Firm for placing purchase order	:	
10.	Name and address of Indian authorized agent ( in case of imports only)	:	
Signat	ure of the Bidder:		
Name	and Designation:		
Busine	ess Address :		
Place: Date:			Seal of the Bidder's Firm

## SECTION 4 CONTRACT FORM

[ To be provided by the bidder in the business letter head]

- 1. (Name of the Supplier's Firm) hereby abide by the delivery schedule mentioned in this document for supply of the items if the purchase order is awarded.
- 2. The item will be supplied conforming to the specifications stated in this document without any defect and deviations.
- 3. Warranty will be given for the period mentioned in this document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

Signature of the Bidd	er:	
Name	:	
Business Address	:	
Place : Date :		Seal of the Bidder's Firm

#### SPECIFICATIONS:

### **DIGITAL pH METER**

One Button

Operation

**MODEL EQ-610A** 

pH Meter With Built-in Electronic Buffer Unbreakable Electrode, with stirrer

Useful for P.G. U.G., Research, Titration



**Dual Display Separate Display For Temperature One Button Calibration Inbuilt Magnetic Stirrer** 

Readout : 4+2 digit LED display

Range : pH: 0 to 14.00

mV: 0 to ± 1.999

Resolution : pH: 0.01

mV: 1

Accuracy : pH: ± 0.02 pH ± 2 least count

mV: ± 0.2% ± 1 least count

Temp. comp. : 0 to 100°C Stirrer speed :500 RPM fixed.

Power required : 230 V AC ±10% 50 Hz, 4 VA

Warming Period: 5 minutes
Weight: 1 Kg (approx.)

Body : ABS

Dimension : 90 mm (H) x 225 mm (W) x 220 mm (L)

Electronic buffer: Equivalent signal output of ideal electrode in solution of 9.20, 7.00, 4.00 pH.

Useful for self diagnosis.

Electrode : EQ-700 Unbreakable APH Sleeved Glass + Reference Combined Electrode,

**Nano Technology Glass** 

Accessories : Stand set, Electrode Clamp, Rod, Patch cord for Electronic buffer, Teflon magnet,

Buffer tablets for 9.20, 7.00, 4.00 pH, Dust proof cover

Technology: Quantum Zuerkst Certified